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Practitioner's Docket No. 700700-025

PATENT

I certify that on August 7, 2006, which is the date I am signing this certificate, this correspondence and all identified attachments are being transmitted to the Patent and Trademark Office facsimile number (571) 273-8300.

Peter L. Holmes

3105631460

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Dybdal et al.

Confirmation No.: 4123

Serial No.: 10/807,587

Art Unit: 3662

Filed: 03/22/2004 Examiner:

Alsomiri, Isam A.

For: Methods And Systems For Tracking Signals With Diverse Polarization Properties

Mail Stop RCE **Commissioner for Patents** P.O. Box 1450 Alexandria, VA 22313-1450

RESPONSE TO OFFICE ACTION

Dear Sir:

Prior to examination on the merits, and in response to the Advisory Action mailed on May 30, 2006 and the Office Action mailed on March 7, 2006, please amend the abovereferenced application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 5 of this paper.